

*PROTRUDE*

Claim 1 (Amended), lines 14-16, replace " that slides to introduce .....

*ewc  
9.22.06*

Housing." With -- provided on the light source housing that slides to protrude from the light source housing and transfers the cooling air to the cooling-air introducing opening on the light source housing when the duct protrudes from the light source housing--.

### ***Allowable Subject Matter***

**4. Claims 1-10 are allowed.**

The prior art of record, including, Hara et al. (US Patent No.; 6,398,366 B1), Sugawara et al. (US Patent No.; 6,481,854 B1), Ozawa et al. (US Patent No.: 6,966,654 B2), does not show or suggest the applicant's invention as claimed. Specifically, the prior art of record does not disclose a light source device attached to an optical device, the light source device combining:

- a light source housing including a duct, which slides to protrude from the light source housing and transfers the cooling air to the cooling-air introducing opening on the light source housing as recited in the amended independent claim 1;

The above-indicated combination, including a housing with an air intake duct, which slides to protrude for feeding cooling air into the light source housing, makes this invention unique.

Neither combined nor individual teaching of Hara et al. ('366 B1), Sugawara et al. ('854 B1), Ozawa et al. ('654 B2) discloses a light source device including a housing